OMB No. 2050-0190
Expiration Date: 4/30/2006

ENROLL US!

We Want to Be a Partner in EPA's
National Partnership for Environmental Priorities

IDENTIFYING INFORMATION

Name of Organization: Northrop Grumman Space Technology
Facility Name: NGST – Space Park
Principal Contact: Mark Bordelon
Title: Hazardous Waste/Water Manager
Authorizing Official: Jerry Andis
Title: EHS Manager
Address: One Space Park, CS1/1800
City/State/Zip: Redondo Beach, CA 90278
Phone/Fax: (310) 813-7510 / (310) 812-1059
Email: mark.bordelon@ngc.com
EPA RCRA ID Number: CAD008324949
Date: June 23, 2005

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: 1,2,4-trichlorobenzene **CASRN:** 120-82-1
Narrative description of proposed project:
NGST Space Park currently uses a photoresist stripper that contains TCB. This stripper is being phased out and replaced with a less toxic material.

How we will measure success: Reduced use of this material will be monitored using inventory/usage records.

1a. Our voluntary **source reduction** goal for Chemical #1 is to reduce the amount of this chemical generated/used from a baseline amount of 11,620 pounds in June, 2005 (month/year) to a reduced amount of 5,810 pounds generated/used by June, 2006 (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

____	Equipment or technology modifications.	____	Process or procedure modifications.
____	Reformulation or redesign of products.	X	Substitution of less toxic raw materials.
____	Improvements in inventory control.	____	Improvements in maintenance/housekeeping practices.
____	Other (describe):		

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # 1 is to increase the recycled or recovered quantity of this chemical from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

- ____ Direct use/reuse in a process to make a product.
- ____ Processing the waste to recover or regenerate a usable product.
- ____ Using/reusing waste as a substitute for a commercial product.
- ____ Other (describe): _____.

Please use supplemental sheets for additional goals.

OMB No. 2050-0190
Expiration Date: 4/30/2006

SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # __2__. **Chemical Name:** __1,2,4-trichlorobenzene__ **CASRN:** __120-82-1__

Narrative description of proposed project: ______

See Goal one.

How we will measure success: ______

See Goal one.

1a. Our voluntary **source reduction** goal for Chemical #__2__ is to reduce the amount of this chemical generated/used from a baseline amount of __5,810__ pounds in __June, 2006__ (month/year) to a reduced amount of __290__ pounds generated/used by __June, 2007__ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

______ Equipment or technology modifications. ______ Process or procedure modifications.
______ Reformulation or redesign of products. __X__ Substitution of less toxic raw materials.
______ Improvements in inventory control. ______ Improvements in maintenance/housekeeping practices.
______ Other (describe): ______.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of _______ pounds in _________________ (month/year) to an increased quantity of ______ pounds by ____________________ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

______ Direct use/reuse in a process to make a product.
______ Processing the waste to recover or regenerate a usable product.
______ Using/reusing waste as a substitute for a commercial product.
______ Other (describe): ______.

* *

GOAL # ____. **Chemical Name:** ______ **CASRN:** ______

Narrative description of proposed project: ______

How we will measure success: ______

1a. Our voluntary **source reduction** goal for Chemical #____ is to reduce the amount of this chemical generated/used from a baseline amount of _______ pounds in ________________ (month/year) to a reduced amount of _______ pounds generated/used by _______ (month/year).

1b. To accomplish this goal, we will use the following source reduction options (check all that apply):

______ Equipment or technology modifications. ______ Process or procedure modifications.
______ Reformulation or redesign of products. ______ Substitution of less toxic raw materials.
______ Improvements in inventory control. ______ Improvements in maintenance/housekeeping practices.
______ Other (describe): ______.

2a. In addition to, or in lieu of using source reduction methods, our voluntary **recycling or recovery** goal for Chemical # ____ is to increase the recycled or recovered quantity of this chemical from a baseline amount of _______ pounds in _________________ (month/year) to an increased quantity of ______ pounds by ____________________ (month/year).

2b. To accomplish this recycling or recovery goal, we will use the following options (check all that apply):

______ Direct use/reuse in a process to make a product.
______ Processing the waste to recover or regenerate a usable product.
______ Using/reusing waste as a substitute for a commercial product.
______ Other (describe): ______.

Name of Organization: __Northrop GrummanSpace Technology__
Project Contact/Phone: __Mark Bordelon, (310) 813-7510__